

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2447	(370/206-210).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/21 07:20
S2	2769	(370/329-330).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/18 17:39
S3	357	(370/334).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/18 17:39
S4	912	(370/343-344).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/18 17:39
S5	1	10/562620	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/21 08:40
S6	952	(455/101).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/18 17:42
S17	1	10/562619	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/18 18:38
S18	4	10/249557	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/19 09:30
S26	952	(455/101).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/19 10:16

S27	18	S26 and (mimo or siso) with (preamble)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/19 10:14
S28	691	(455/103).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/19 10:16
S29	191	(455/112).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/19 10:48
S46	111	((OFDM) with (train\$3 near2 symbol\$1) and (short symbol or long symbol or guard symbol or signal field))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/20 07:43
S47	77	S46 and (hold time or duration)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/20 07:44
S48	81	S46 and (hold time or duration or feedback\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/20 07:44
S49	25	S48 and (mimo or siso)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/20 07:46
S55	11	((mimo or siso) with (signal field))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/20 08:11
S65	395	(signal near2 field)near7 ((defer\$4 near2 time)or (duration) or (hold time))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/20 08:31
S66	34	S65 and (mimo)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/20 08:35

S68	47	S65 and (mimo or siso or "802.11a" or "802.g")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/20 09:02
S89	91	((mimo) with (train\$3 near2 symbol\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/20 12:38
S91	24	((mimo) with (train\$3 near2 symbol\$1)) and (feedback\$3 near2 receiv \$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/20 12:39
S97	13	((active)near2(mimo) with (antennas))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/20 14:51
S99	95	((feedback\$3 near2 receiver) and (train\$3 near2 symbol\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/20 15:25
S100	46	S99 and (mimo)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/20 15:26
S116	23	((increas\$3 or scal\$3 or reduc\$3) near2 (mimo near2 antenna))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/20 18:18
S117	23	((increas\$3 or scal\$3 or reduc\$3) near2 (mimo near2 antenna))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/20 18:18
S118	2	S117 and @ad<= "20030630"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/20 18:19
S121	109	(send\$3 or transmit\$4 or forward\$3) with (long or short) near3 (train\$3 near2 symbol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/12 12:35

S122	73	S121 and (subcarrier\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/12 12:36
S123	13	S121 and (activ\$2) near2 (subcarrier\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/12 12:36
S128	3	"20030016621"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/12 13:15
S129	109	(send\$3 or transmit\$4 or forward\$3) with (long or short) near3 (train\$3 near2 symbol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/12 13:17
S130	13	S121 and (feedback)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/12 13:19
S133	43	(receiv\$3) same(feedback) same (long or short) same (train\$3 near2 symbol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/12 13:21
S137	6	(send\$3 or transmit\$4) with (subcarrier) near5 (long or short) near3 (train \$3 near2 symbol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/12 13:31
S140	42	(send\$3 or transmit\$4 or receiv\$3) near3 (feedback) near5 (signal near2 field)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/18 15:29
S141	0	S140 and (train\$3 near2 symbol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/18 15:30
S142	0	(train\$3 near2 symbol)with (feedback) near5 (signal near2 field)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/18 15:31

S144	25	(send\$3 or transmit\$4 or receiv\$3) near3 (feedback) with (train\$3) with (symbol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/18 15:32
S145	2	"7340018".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/18 15:56
S148	1	10/990344	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/18 16:16
S155	6	(diagonally) same (load\$3) same (ofdm)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/18 17:23
S156	6	(diagonally) same (load\$3) same (ofdm)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/18 17:24
S157	3	(diagonal) same (load\$3) same (ofdm)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/18 17:28
S158	346	(jan near2 boer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/18 17:35
S159	40	S158 and (load\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/18 17:35
S160	2	S158 and (load\$3)with (symbol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/18 17:39
S161	200	(455/112).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/18 18:08

S162	1	S161 and (send\$3 or transmit\$4) same (train\$3 near2 symbol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/18 18:10
S164	2	"6487253".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/18 18:22
S165	8	(send\$3 or transmit\$4) same (sub near2 carrier \$1) same (diagonally)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/18 18:39
S166	0	(send\$3 or transmit\$4) with(sub near2 carrier\$1) with (diagonally)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/18 18:40
S167	0	(send\$3 or transmit\$4) with(s carrier\$1) with (diagonally)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/18 18:40
S168	6547	(send\$3 or transmit\$4) same(diagonally)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/18 18:40
S169	801	S168 and ((train\$3 near2 symbol) or (carrier))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/18 18:41
S170	802	S168 and ((train\$3 near2 symbol) or (carrier\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/18 18:41
S171	28	S170 and (mimo or siso)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/18 18:41
S172	6548	(send\$3 or transmit\$4) same(diagonally)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/20 15:57

S173	866	S172 and (((train\$3 near2 symbol) or (carrier or (signal near2 field))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/20 15:57
S174	29	S173 and (mimo or siso)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/20 15:59
S175	0	(send\$3 or transmit\$4 or receive\$3) same (signal near2 field) same (diagonal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/20 16:03
S176	44	(send\$3 or transmit\$4 or receive\$3) same (signal near2 field) same (diagonal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/20 16:03
S179	6548	(send\$3 or transmit\$4) same(diagonally)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/20 19:07
S180	802	S179 and (((train\$3 near2 symbol) or (carrier\$1)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/20 19:07
S181	0	S180 and (feedback\$3) with (activ\$2) near3 (antenna)	USPAT	ADJ	ON	2008/07/20 19:07
S183	0	S180 and (feedback\$3) with (activ\$2) near3 (antenna)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/20 19:08
S184	58	(feedback\$3) with (activ \$2) near3 (antenna)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/20 19:08
S186	67	"L58" and (symbol)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/20 19:09
S187	20	S184 and (symbol)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/20 19:09

S188	14	S179 and (activ\$2) near3 (antenna)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/20 19:14
S189	2705	(370/206-210).cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/20 21:47
S190	3235	(370/329-330).cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/20 21:47
S191	395	(370/334).cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/20 21:47
S192	1019	(370/343-344).cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/20 21:47
S193	1029	(455/101).cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/20 21:47
S194	153	((JAN) near2 (BOER)).INV.	US-PGPUB; USPAT	ADJ	ON	2008/07/20 21:47
S195	7	((BAS) near2 (DRIESEN)).INV.	US-PGPUB; USPAT	ADJ	ON	2008/07/20 21:48
S196	10	((TIM) near2 (SCHENK)).INV.	US-PGPUB; USPAT	ADJ	ON	2008/07/20 21:48
S197	3	((ALLERT) near2 ("VAN ZELST")).INV.	US-PGPUB; USPAT	ADJ	ON	2008/07/20 21:48
S198	154	((JAN) near2 (BOER)).INV.	US-PGPUB; USPAT	ADJ	ON	2009/01/05 17:52
S199	8	((BAS) near2 (DRIESEN)).INV.	US-PGPUB; USPAT	ADJ	ON	2009/01/05 17:54
S200	11	((TIM) near2 (SCHENK)).INV.	US-PGPUB; USPAT	ADJ	ON	2009/01/05 17:58
S201	3	((ALLERT) near2 ("VAN ZELST")).INV.	US-PGPUB; USPAT	ADJ	ON	2009/01/05 17:58
S204	10	(diagonal near2 load\$3) same (train\$3 near2 symbol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/05 18:00



S205	3	(diagonal near2 load\$3) same (OFDM)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/05 18:02
S208	7	(diagonal near2 load\$3) near2(signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/05 18:03
S210	3	(diagonal near2 load\$3) same(MIMO)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/05 18:05
S211	139	(load\$3 near2 signal) same (diagonal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/05 18:06
S213	59	S211 and (field)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/05 18:06
S214	20	(transmi\$4) same (train\$3 near2 symbol)same (diagonal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/05 18:08
S215	1487	(transmi\$4) same (train\$3 near2 symbol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/05 18:12
S216	2	S213 and (load\$3)same (signal near2 field)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/05 18:12
S221	2	(signal near2 field)near2 (defer\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/05 18:13
S222	23	(signal near2 field)same (defer\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/05 18:13

S223	4	"20020159537"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/05 18:20
S224	3	"6917311".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/05 18:21
S225	3	"20030058951"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/05 18:23
S226	132	(transmi\$4) same (train\$3 near2 symbol) same (mimo)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/05 18:24
S227	2	"20050180361"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/05 18:36
S228	2	"20050152314"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/05 18:37
S229	1	("2005/0152314").URPN.	USPAT	ADJ	ON	2009/01/05 18:37
S230	4	("20050152314"   "20060045040"   "6201830"   "6999778"). PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/05 18:38
S231	1	"20050232370"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/06 09:03
S232	9	("20040136464"   "20050035885"   "20050153723"   "20050232370"   "20060008023"   "20060104380"   "20060251193"   "6917311"   "7050768"). PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/06 09:04
S233	2	("2005/0035885").URPN.	USPAT	ADJ	ON	2009/01/06 09:04

S234	1488	(transmi\$4) same (train\$3 near2 symbol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 09:17
S235	8	S234 and (diagonal near2 load\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 09:17
S236	2	"7436895".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 09:20
S237	5859	(agere near2 systems).as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 09:31
S238	0	S237 and (digonal near2 load\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 09:31
S239	2	S237 and (diagonal near2 load\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 09:31
S240	34	S237 and (signal near2 field)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 09:32
S241	1105	(370/343-344).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 09:38
S242	810	(370/345).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 09:38
S243	41	S241 and S242	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 09:39

S244	433	S242 and ((train\$3 near2 symbol) or (signal near2 field)or (defer\$3 near2 indication) or length)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 09:42
S245	435	S242 and ((train\$3 near2 symbol) or (signal near2 field)or (defer\$3 near2 indication) or length)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 09:42
S246	81	S245 and (mino or siso or preamble)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 09:42
S247	3	S241 and (train\$3 near2 symbol\$1) same (signal near2 field)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 09:51
S248	1103	(455/101).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 10:04
S249	411	S248 and ((train\$3 near2 symbol) or (signal near2 field)or (defer\$3 near2 indication) or length)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 10:04
S250	95	S249 and (mimo or siso)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 10:04
S251	739	(455/103).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 10:11
S252	52	S251 and ((train\$3 near2 symbol) or (signal near2 field)or (signal near2 (duration or length)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 10:13
S253	203	(455/112).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 10:16

S254	0	S253 and (signal near2 field)near7 ((defer\$4 near2 time)or (duration) or (hold time))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 10:17
S255	0	S241 and (signal near2 field)near7 ((defer\$4 near2 time)or (duration) or (hold time))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 10:17
S256	425	(signal near2 field)near7 ((defer\$4 near2 time)or (duration) or (hold time))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 10:18
S257	0	S256 and (train\$3 near2 symbol) samw (sequence)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 10:18
S258	24	S256 and (train\$3 near2 symbol) same (sequence)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 10:18
S259	0	(train\$3 near2 symbol) same (subcarrier) same (activat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 10:32
S260	1	(train\$3 near2 symbol) same (sub-carrier) same (activat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 10:32
S261	0	(activat\$3) same (sub-carrier) same (one near2 antenna)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 10:33
S262	59	(activat\$3) same (subcarrier) same ( antenna)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 10:34
S263	287	(multiplex\$3 or interleav\$3) same (subcarrier) same (mimo or siso near2 (antenna))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 11:03

S264	146	S263 and ((tran\$3 near2 symbol) or (signal near2 field) or (defer\$3 near2 indication) or length)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 11:04
S265	0	S264 and(activat\$3) same (subcarrier) same ( antenna)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 11:04
S266	31	S263 and ((tran\$3 near2 symbol) or (signal near2 field) or (defer\$3 near2 indication))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 11:15
S267	457	(multiplex\$3 or interleav \$3) same (train\$3 near2 symbol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 11:18
S268	51	S267 and (signal near2 field)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 11:18
S269	64	S249 and (feedback) same (transmitter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 11:36
S270	72	S234 and (feedback near2 transmitter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 11:48
S271	51	S270 and (mimo)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 11:48
S272	14	(feedback near2 transmitter) same (train\$3 near2 symbol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/06 11:51
S273	433	(370/334).ocls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/12 08:11

S274	3	S273 and (train\$3 near2 symbol)same (sequence) same (signal near2 field)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/12 08:12
S275	0	S273 and (diagonal near2 load\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/12 08:13
S276	0	S273 and (train\$3 near2 symbol)same (antenna near2 activat\$3)same (only)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/12 08:14
S277	0	S273 and (train\$3 near2 symbol)same (antenna near2 activat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/12 08:14
S278	11	S273 and (train\$3 near2 symbol)same (sio or mimo)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/12 08:15
S279	11	S273 and (train\$3 near2 symbol)same (siso or mimo)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/12 08:15
S280	0	S273 and (test\$3) same (each near2 antenna) same (train\$3 near2 symbol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/12 08:16
S281	0	(test\$3) same (each near2 antenna) same (train\$3 near2 symbol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/12 08:16
S282	13	(test\$3) same (antenna) same (train\$3 near2 symbol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/12 08:17
S283	310	(455/63.4).cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/12 08:19

S284	0	S283 and (train\$3 near2 symbol) same (sigantl near2 field)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/12 08:19
S285	0	S283 and (train\$3 near2 symbol) same (signal near2 field)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/12 08:20
S286	5	S283 and (train\$3 near2 symbol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/12 08:20
S287	6	S283 and (activat\$3 near2 antenna)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/12 08:21
S288	2958	(455/450).cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/12 08:34
S289	2	S288 and (load\$3 or interleav\$3 or multiplex\$3) same (subcarrier\$1 or sub-carrier\$1)near2 (antenna)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/12 08:36
S290	108	S288 and (load\$3 or interleav\$3 or multiplex\$3) same (subcarrier\$1 or sub-carrier\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/12 08:37
S291	1	S290 and(train\$3 near2 symbol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/12 08:37
S292	13282	(transmit\$4 or send\$3) same (signal near2 field)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/12 08:53
S293	16	(transmit\$4 or send\$3) same (signal near2 field) same (diagonally)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/12 08:53



S294	6	2004/0005018	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/12 08:58
S295	2	"20040005018"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/12 08:58
S296	5	("6917311" or "5497398"). pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/12 09:00

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